

DOCKET NO: 287806US8PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
MIODRAG J. MIHALJEVIC, ET AL. : EXAMINER: ZIA, SYED  
SERIAL NO: 10/578,505 :  
FILED: MAY 5, 2006 : GROUP ART UNIT: 2431  
FOR: METHOD AND APPARATUS FOR :  
CELLULAR AUTOMATA BASED  
GENERATION OF PSEUDORANDOM  
SEQUENCES WITH CONTROLLABLE  
PERIOD

AMENDMENT UNDER 37 C.F.R. § 1.116

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated March 26, 2010, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.